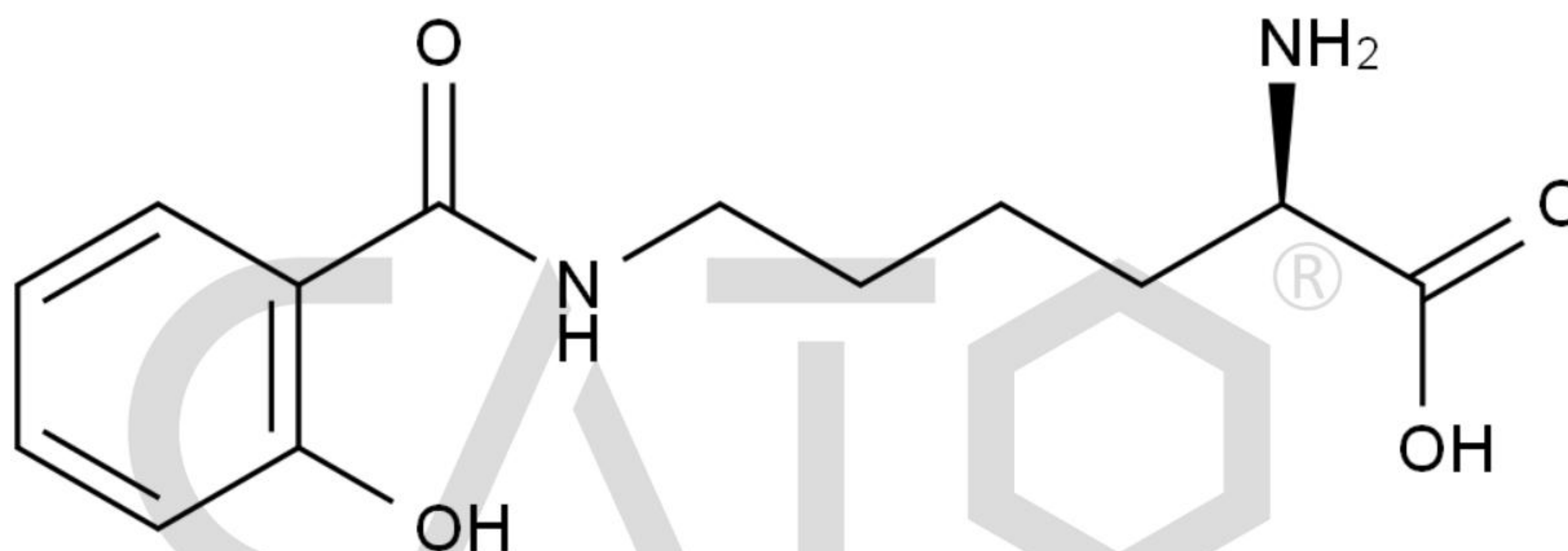


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                               |                            |                                           |
|---------------------------|---------------------------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | DL-Lysine Acetylsalicylate EP Impurity J                      | <b>Catalogue Number:</b>   | C4X-22115                                 |
| <b>Synonyms:</b>          | N/A                                                           | <b>Lot Number:</b>         | 0927-RE-0151                              |
| <b>CAS Number:</b>        | N/A                                                           | <b>Expiry Date:</b>        | Dec 31, 2026                              |
| <b>Molecular Formula:</b> | C <sub>13</sub> H <sub>18</sub> N <sub>2</sub> O <sub>4</sub> | <b>Storage:</b>            | -20°C±5°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 266.29                                                        | <b>Shipping Condition:</b> | Shipping with Ice Packs                   |

Chemical Structure:



| Test Items     | Method            | Results         |
|----------------|-------------------|-----------------|
| Appearance     | Visual inspection | Off-White Solid |
| Identification | LCMS&HNMR         | Confirmed       |
| Purity         | HPLC              | 99.5%           |
| Assay          | qNMR              | 93.2%           |

## Comment:

Assay was determined by quantitative <sup>1</sup>H-NMR.

## Signature:

Prepared by:

*Lily*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Apr 17, 2024

Date: Apr 17, 2024

Date: Apr 17, 2024



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